

## Cyber Security Awareness Volunteer Education Program (C-SAVE) Fact Sheet

**What:** *Cyber Security Awareness Volunteer Education Program* (C-SAVE) is a program to encourage security professionals to put their knowledge and expertise to work in their local schools and help fill a tremendous gap in educating young people to use the Internet securely and safely. Cybersecurity professionals have the knowledge and background to go to schools in their area and educate young people on cybersecurity and online safety issues. In developing C-SAVE, NCSA recognized an additional opportunity to introduce young people to the possibility of cybersecurity as a profession. Volunteers are encouraged to discuss what they like about their job, the career path they have taken, and their educational background.

**Why:** C-SAVE's need emerged from NCSA's *2008 National Cybersafety, Cyberethics, Cybersecurity Baseline Study*, which indicated that few curriculum cover cybersecurity, cybersafety, and cyberethics issues and teachers are not prepared to tackle cybersecurity in the classroom. Major findings from the study showed:

- Only 10% of educators received more than six hours of professional development on cyber security.
- Only 22% are comfortable teaching about cyber bullying, identity theft and other types of cyber crime.
- Only 35% of curriculum covers viruses /malware.
- Only 18% of curriculum covers identity theft and phishing.

NCSA believes that schools will ultimately find ways to provide a comprehensive approach to teaching cybersecurity, cybersafety, and cyberethics. C-SAVE is designed to help schools fill the gap now by tapping the expertise and passion of Security professionals and sharing it with young people.

**Who:** You, your colleagues, and perhaps your organization. NCSA is seeking motivated individuals to approach local schools and deliver the C-SAVE program (see below) and inspire your colleagues to do the same. We also hope that some organizations will make C-SAVE a broader community support effort and encourage and allow employees to bring C-SAVE to schools (a great commitment to make for National Cyber Security Awareness Month!)

**How:** NCSA has tried to make implementing C-SAVE easy. A comprehensive set of materials including suggested lessons for all grade levels, and tips for presenting to young people provides clear, easy to understand instructions for working in a classroom setting. Also included are resources for teachers and administrators to continue the conversation with their students and take-home resources for parents. Since reaching out to schools might be new for some volunteers, tips and ideas for how to accomplish that are also included.

**Learn more:** [www.staysafeonline.org/content/c-save](http://www.staysafeonline.org/content/c-save)